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31 The growing "magic" of automatic identification

Swartz, J.;

Robotics & Automation Magazine, IEEE , Volume: 6 , Issue: 1 , March 1999
Pages:20 - 23, 56
[\[Abstract\]](#) [\[PDF Full-Text \(416 KB\)\]](#) **IEEE JNL**
32 Multimodal decision-level fusion for person authentication

Chatzis, V.; Bors, A.G.; Pitas, I.;

Systems, Man and Cybernetics, Part A, IEEE Transactions on , Volume: 29 , Issue: 6 , Nov. 1999
Pages:674 - 680
[\[Abstract\]](#) [\[PDF Full-Text \(212 KB\)\]](#) **IEEE JNL**
33 Fusion of face and speech data for person identity verification

Ben-Yacoub, S.; Abdeljaoued, Y.; Mayoraz, E.;

Neural Networks, IEEE Transactions on , Volume: 10 , Issue: 5 , Sept. 1999
Pages:1065 - 1074
[\[Abstract\]](#) [\[PDF Full-Text \(280 KB\)\]](#) **IEEE JNL**
34 IJCNN'99. International Joint Conference on Neural Networks. Proceedings (Cat. No.99CH36339)

Neural Networks, 1999. IJCNN '99. International Joint Conference on , Volume: 1 , 10-16 July 1999

[\[Abstract\]](#) [\[PDF Full-Text \(2448 KB\)\]](#) **IEEE CNF**
35 Biometrics verification in a real environment

Ruiz-Mezcua, B.; Garcia-Plaza, D.; Fernandez, C.; Domingo-Garcia, P.; Fernandez, F.;

Security Technology, 1999. Proceedings. IEEE 33rd Annual 1999 International Carnahan Conference on , 5-7 Oct. 1999
Pages:243 - 246
[\[Abstract\]](#) [\[PDF Full-Text \(316 KB\)\]](#) **IEEE CNF**
36 Advances and challenges in speech, audio and acoustics processing for multimedia communications

Juang, B.H.;

Signal Processing and Its Applications, 1999. ISSPA '99. Proceedings of the Fifth International Symposium on , Volume: 1 , 22-25 Aug. 1999
Pages:1 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(32 KB\)\]](#) [IEEE CNF](#)

37 A dual speech/speaker recognition using GMM in speaker identification and a HMM in keyword speech recognition

Ruiz, B.; Domingo, P.; Hernandez, L.;

Security Technology, 1999. Proceedings. IEEE 33rd Annual 1999 International Carnahan Conference on , 5-7 Oct. 1999

Pages:251 - 254

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) [IEEE CNF](#)

38 Multi-modal person verification system based on face profiles and speech

Sanderson, C.; Paliwal, K.K.;

Signal Processing and Its Applications, 1999. ISSPA '99. Proceedings of the Fifth International Symposium on , Volume: 2 , 22-25 Aug. 1999

Pages:947 - 950 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) [IEEE CNF](#)

39 Biometric identification through speaker verification over telephone lines

Gonzalez-Rodriguez, J.; Gruz-Llanas, S.; Ortega-Garcia, J.;

Security Technology, 1999. Proceedings. IEEE 33rd Annual 1999 International Carnahan Conference on , 5-7 Oct. 1999

Pages:238 - 242

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) [IEEE CNF](#)

40 Remote access control by means of speech

Vivaracho, C.E.; Romero, L.A.; Moro, Q.I.;

Security Technology, 1999. Proceedings. IEEE 33rd Annual 1999 International Carnahan Conference on , 5-7 Oct. 1999

Pages:187 - 190

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) [IEEE CNF](#)

41 Modeling voice variability through MCE techniques in speaker recognition systems

Martin del Alamo, C.; Gil, J.R.; Gomez, V.C.C.; Gomez, L.H.;

Security Technology, 1999. Proceedings. IEEE 33rd Annual 1999 International Carnahan Conference on , 5-7 Oct. 1999

Pages:247 - 250

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) [IEEE CNF](#)

42 Audio-visual person verification

Ben-Yacoub, S.; Luttin, J.; Jonsson, K.; Matas, J.; Kittler, J.;

Computer Vision and Pattern Recognition, 1999. IEEE Computer Society Conference on. , Volume: 1 , 23-25 June 1999

Pages: 585 Vol. 1

[\[Abstract\]](#) [\[PDF Full-Text \(484 KB\)\]](#) [IEEE CNF](#)

43 A human identification technique using images of the iris and wavelet transform

Boles, W.W.; Boashash, B.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 46 , Issue: 4 , April 1998

Pages:1185 - 1188

[\[Abstract\]](#) [\[PDF Full-Text \(96 KB\)\]](#) **IEEE JNL**

44 Speaker recognition in telecom applications

Boves, L.; den Os, E.;

Interactive Voice Technology for Telecommunications Applications, 1998. IVTTA '98. Proceedings. 1998 IEEE 4th Workshop , 29-30 Sept. 1998

Pages:203 - 208

[\[Abstract\]](#) [\[PDF Full-Text \(624 KB\)\]](#) **IEEE CNF**

45 Speaker recognition: a tutorial

Campbell, J.P., Jr.;

Proceedings of the IEEE , Volume: 85 , Issue: 9 , Sept. 1997

Pages:1437 - 1462

[\[Abstract\]](#) [\[PDF Full-Text \(908 KB\)\]](#) **IEEE JNL**

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1 Automatic gait recognition based on statistical shape analysis

Liang Wang; Tieniu Tan; Weiming Hu; Huazhong Ning;

Image Processing, IEEE Transactions on , Volume: 12 , Issue: 9 , Sept. 2003
Pages:1120 - 1131[\[Abstract\]](#) [\[PDF Full-Text \(954 KB\)\]](#) **IEEE JNL**

2 Biometric system based on one single large area a-SiC:H p-i-n photodiode

Vieira, M.; Fernandes, M.; Fantoni, A.; Louro, P.;

Sensors, 2002. Proceedings of IEEE , Volume: 1 , 12-14 June 2002
Pages:62 - 66 vol.1[\[Abstract\]](#) [\[PDF Full-Text \(414 KB\)\]](#) **IEEE CNF**

3 Person identification using automatic height and stride estimation

BenAbdelkader, C.; Cutler, R.; Davis, L.;

Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volume: 4 , 2002
Pages:377 - 380 vol.4[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) **IEEE CNF**

4 Estimation of basal area from Amazon tropical rain forest using airborne P-band SAR data

Santos, J.R.; Araujo, L.S.; Dutra, L.V.; Freitas, C.C.; Mura, J.C.; Gama, F.F.;

Geoscience and Remote Sensing Symposium, 2002. IGARSS '02. 2002 IEEE International , Volume: 2 , 24-28 June 2002
Pages:1008 - 1010 vol.2[\[Abstract\]](#) [\[PDF Full-Text \(446 KB\)\]](#) **IEEE CNF**

5 Stride and cadence as a biometric in automatic person identification and verification

BenAbdelkader, C.; Cutler, R.; Davis, L.;

Automatic Face and Gesture Recognition, 2002. Proceedings. Fifth IEEE International Conference on , 20-21 May 2002
Pages:357 - 362[\[Abstract\]](#) [\[PDF Full-Text \(317 KB\)\]](#) **IEEE CNF**

6 A multi-sample multi-source model for biometric authentication

Poh, N.; Bengio, S.; Korczak, J.;

Neural Networks for Signal Processing, 2002. Proceedings of the 2002 12th IEEE Workshop on , 4-6 Sept. 2002

Pages:375 - 384

[[Abstract](#)] [[PDF Full-Text \(451 KB\)](#)] **IEEE CNF**

7 VeriNet Web-speaker verification for the World Wide Web

Farrell, K.; Mistretta, W.;

Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on , Volume: 3 , 30 July-2 Aug. 2000

Pages:1497 - 1500 vol.3

[[Abstract](#)] [[PDF Full-Text \(420 KB\)](#)] **IEEE CNF**

8 A dual speech/speaker recognition using GMM in speaker identification and a HMM in keyword speech recognition

Ruiz, B.; Domingo, P.; Hernandez, L.;

Security Technology, 1999. Proceedings. IEEE 33rd Annual 1999 International Carnahan Conference on , 5-7 Oct. 1999

Pages:251 - 254

[[Abstract](#)] [[PDF Full-Text \(308 KB\)](#)] **IEEE CNF**

9 Practical issues in enrolment validation for robust automatic signature verification

Fairhurst, M.C.; Allgrove, C.;

Security and Detection, 1997. ECOS 97., European Conference on , 28-30 April 1997

Pages:97 - 101

[[Abstract](#)] [[PDF Full-Text \(300 KB\)](#)] **IEEE CNF**

10 A theoretical analysis of the effect of forest structure on synthetic aperture radar backscatter and the remote sensing of biomass

Imhoff, M.L.;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 33 , Issue: 2 , March 1995

Pages:341 - 352

[[Abstract](#)] [[PDF Full-Text \(1004 KB\)](#)] **IEEE JNL**

11 "Vertical" and "horizontal": complementary biometric spaces for medical image analysis

Bookstein, F.L.;

Image Processing, 1995. Proceedings., International Conference on , Volume: 3 , 23-26 Oct. 1995

Pages:5 - 8 vol.3

[[Abstract](#)] [[PDF Full-Text \(568 KB\)](#)] **IEEE CNF**

12 Speaker verification utilising artificial neural networks and biometric functions derived from time encoded speech (TES) data

Timms, S.R.; King, R.A.;

Singapore ICCS/ISITA '92. 'Communications on the Move' , 16-20 Nov. 1992

Pages:447 - 450 vol.2

[[Abstract](#)] [[PDF Full-Text \(232 KB\)](#)] **IEEE CNF**

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